

## EAST Search History

| Ref # | Hits | Search Query   | DBs      | Default Operator | Plurals | Time Stamp       |
|-------|------|--|----------|------------------|---------|------------------|
| L1    | 0    | ("video frame" and (("interactive program guide" or ipg or (interactive near2 (program near2 (guide schedule list\$3 menu)))) and encoded and "user interface" and (background near2 imagery) and (video near2 sequence) and (frame near3 frame)).clm. | US-PGPUB | OR               | OFF     | 2006/04/03 12:21 |
| L2    | 0    | ("video frame" and (("interactive program guide" or ipg or (interactive near2 (program near2 (guide schedule list\$3 menu)))) and encoded and "user interface" and (background near2 imagery) and (video near2 sequence) ).clm.                        | US-PGPUB | OR               | OFF     | 2006/04/03 12:22 |

Interference search printout.

Am

## EAST Search History

| Ref # | Hits | Search Query   | DBs  | Default Operator | Plurals | Time Stamp       |
|-------|------|--|--|------------------|---------|------------------|
|       |      | ("4290063"   "4437093"   "4496976"  <br>"4520356"   "RE32187"   "4600921"  <br>"4633297"   "4706121"   "4712239"  <br>"4734764"   "4739318"   "4742344"  <br>"4745468"   "4751578"   "4792848"  <br>"4792849"   "4829372"   "4829569"  <br>"4847825"   "4860123"   "4866770"  <br>"4876592"   "4885775"   "4890321"  <br>"4905094"   "4908713"   "4926255"  <br>"4941040"   "4963994"   "4977455"  <br>"4991011"   "4994908"   "5014125"  <br>"5034807"   "5038211"   "5057915"  <br>"5058160"   "5109279"   "5113496"  <br>"5119188"   "5123046"   "5128752"  <br>"5146210"   "5151789"   "5191410"  <br>"5195092"   "5208665"   "5227874"  <br>"5231665"   "5239540"   "5247364"  <br>"5249044"   "5260778"   "5270809"  <br>"5283734"   "5293357"   "5297204"  <br>"5301028"   "5303295"   "5307173"  <br>"5319454"   "5319707"   "5335079"  <br>"5353121"   "5365282"   "5373330"  <br>"5382983"   "5400401"   "5406558"  <br>"5414448"   "5414756"   "5420647"  <br>"5422674"   "5428404"   "5438370"  <br>"5440632"   "5473609"   "5473704"  <br>"5475382"   "5477262"   "5479266"  <br>"5479268"   "5485221"   "5488409"  <br>"5493339"   "5502504"   "5508815"  <br>"5515173"   "5523794"   "5523796"  <br>"5532732"   "5532754"   "5539391"  <br>"5539822"   "5543852"   "5550576"  <br>"5552837"   "5553123"   "5559550"  <br>"5559870"   "5568272"   "5579055"  <br>"5579057"   "5581614"   "5592551"  <br>"5600378"   "5600711"   "5604528"  <br>"5619247"   "5619274"   "5619383"  <br>"5621579"   "5625406"   "5630119"  <br>"5644354"   "5659367"   "5673089"  <br>"5675575"   "5684525"   "5692214"  <br>"5701383"   "5710601"   "5715515"  <br>"5716273"   "5724203"   "5724525"  <br>"5727060"   "5731844"   "5751282"  <br>"5754940"   "5757416"   "5764739"  <br>"5771064"   "5790198"   "5790806"  <br>"5801753"   "5801787"   "5805204"  <br>"5808608"   "5809204"   "5812205"  <br>"5828420"   "5828945"   "RE35954"  <br>"5844620"   "5850218"   "5852478"  <br>"5854840"   "5870150"   "5870474"  <br>"5880768"   "5915068"   "5949476"  <br>"5978043"   "6141448").PN. | USPAT  | OR               | OFF     | 2002/11/20 12:46 |
| S1    | 152  | 725/59-61.ccls.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR               | OFF     | 2002/07/10 19:34 |

## EAST Search History

|     |      |  |  |    |     |                  |
|-----|------|--|--|----|-----|------------------|
| S2  | 510  | 725/91,103,114,138,144.ccls.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | OFF | 2002/07/10 18:19 |
| S3  | 1    | "6415437".pn.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | OFF | 2002/07/10 18:19 |
| S4  | 17   | ("5422674"   "5473609"   "5515106"  <br>"5625405"   "5633810"   "5652614"  <br>"5724543"   "5732217"   "5745710"  <br>"5768551"   "5801753"   "5812754"  <br>"5818439"   "5826110"   "5917830"  <br>"6005562"   "6147714").PN. | USPAT  | OR | OFF | 2002/07/10 18:20 |
| S5  | 17   | 725/59-61.ccls. and (video near2 frame\$1)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | OFF | 2002/07/10 19:43 |
| S6  | 12   | (725/59-61.ccls. and (video near2 frame\$1))<br>and (@ad<="19980723" or<br>@rlad<="19989723")  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | OFF | 2002/07/11 11:22 |
| S7  | 457  | ((epg or ipg) or ((program or schedule or menu<br>or user) near2 (guide or listing or menu or data<br>or interface)))) and "725"/\$.ccls. and (video<br>near2 frame\$1)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | OFF | 2002/07/10 19:56 |
| S8  | 4    | ((epg or ipg) or ((program or schedule or menu<br>or user) near2 (guide or listing or menu or data<br>or interface)))) and "725"/\$.ccls. and ((video<br>near2 frame\$1)same background same digital)                          | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | OFF | 2002/07/10 19:54 |
| S9  | 7    | ((epg or ipg) or ((program or schedule or menu<br>or user) near2 (guide or listing or menu or data<br>or interface)))) and "725"/\$.ccls. and (video<br>near2 frame\$1)same encod\$3 same digital and<br>bit\$1stream\$1       | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | OFF | 2002/11/20 11:36 |
| S10 | 6841 | tanigawa.inv.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | OFF | 2002/07/10 20:40 |
| S11 | 32   | tanigawa.inv. and (transmitting and<br>receiving)and background  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | OFF | 2002/07/10 20:42 |
| S12 | 11   | tanigawa.inv. and (transmitting and<br>receiving)and background and digital  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | OFF | 2002/07/10 20:49 |

## EAST Search History

|     |        |   |  |    |     |                  |
|-----|--------|---|--|----|-----|------------------|
| S13 | 2      | ("5555380"   "5557728").PN.   | USPAT  | OR | OFF | 2002/07/10 20:45 |
| S14 | 2      | "6253375".pn.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | OFF | 2002/07/11 09:18 |
| S15 | 29     | ("4430731"   "4509073"   "4573072"  <br>"4602279"   "4623920"   "4763317"  <br>"4769833"   "4792849"   "5014125"  <br>"5070400"   "5165091"   "5172413"  <br>"5181106"   "5182640"   "5235619"  <br>"5247347"   "5303229"   "5357276"  <br>"5359601"   "5400402"   "5414455"  <br>"5481542"   "5485197"   "5530754"  <br>"5550576"   "5583560"   "5586264"  <br>"5671217"   "5768539").PN.  | USPAT  | OR | OFF | 2002/07/11 09:18 |
| S16 | 172917 | ((epg or ipg) or ((program or schedule or menu<br>or user) near2 (guide or listing or menu or data<br>or interface)))   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | OFF | 2002/07/11 09:27 |
| S17 | 2      | "6208335".pn.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | OFF | 2002/07/11 09:29 |
| S18 | 37     | ("4706121"   "4751578"   "4860123"  <br>"4885775"   "4908713"   "4991011"  <br>"5038211"   "5070400"   "5151789"  <br>"5182640"   "5307173"   "5357276"  <br>"5359601"   "5400402"   "5410367"  <br>"5477262"   "5479266"   "5479268"  <br>"5485197"   "5508815"   "5515106"  <br>"5530754"   "5532754"   "5550576"  <br>"5568272"   "5585838"   "5585866"  <br>"5594509"   "5596373"   "5619249"  <br>"5625406"   "5644354"   "5710601"  <br>"5903816"   "5966162"   "5987245"  <br>"6002394").PN. | USPAT  | OR | OFF | 2002/07/11 09:30 |
| S19 | 58     | ((epg or ipg) or ((program or schedule or menu<br>or user) near2 (guide or listing or menu or data<br>or interface)))) and "725"/\$.ccls. and (video<br>near2 frame\$1)same encod\$3 same digital   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | OFF | 2002/07/11 11:17 |
| S20 | 49     | ((epg or ipg) or ((program or schedule or<br>menu or user) near2 (guide or listing or menu<br>or data or interface)))) and "725"/\$.ccls. and<br>(video near2 frame\$1)same encod\$3 same<br>digital ) and (@ad<="19980723" or<br>@riad<="19989723")  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | OFF | 2002/11/20 11:37 |
| S21 | 1      | "6147714".pn. and (stream\$1 with \$1id)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | OFF | 2002/07/11 15:52 |

## EAST Search History

|     |     |  |  |    |     |                  |
|-----|-----|--|--|----|-----|------------------|
| S22 | 1   | "6147714".pn. and (private or key)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | OFF | 2002/07/11 14:56 |
| S23 | 1   | "6147714".pn. and MPEG   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | OFF | 2002/07/11 14:58 |
| S24 | 112 | MPEG-2 with (advantage\$1 or benefit\$4)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | OFF | 2002/07/11 15:28 |
| S25 | 84  | (MPEG-2 with (advantage\$1 or benefit\$4)) and stream\$1                         | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | OFF | 2002/07/11 15:00 |
| S26 | 5   | (MPEG-2 near2 encoder\$1) with (advantage\$1 or benefit\$4)                      | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | OFF | 2002/07/11 15:29 |
| S27 | 1   | "6147714".pn. and packet\$1  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | OFF | 2002/07/11 15:56 |
| S28 | 1   | "6147714".pn. and MPEG2  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | OFF | 2002/07/11 16:45 |
| S29 | 3   | "5623308".pn.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | OFF | 2002/07/11 18:53 |
| S30 | 107 | knee .inv.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | OFF | 2002/07/11 18:53 |
| S31 | 2   | knee .inv. and (epg or ipg)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | OFF | 2002/07/11 19:01 |
| S32 | 6   | ("5790172" or "5838383" or "6160545" or "5844620" or "5966120" or "5719646").pn. | USPAT  | OR | OFF | 2002/07/11 19:02 |

## EAST Search History

|     |        |  |  |    |     |                  |
|-----|--------|--|--|----|-----|------------------|
| S33 | 13880  | fujio.inv.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | OFF | 2002/11/07 09:42 |
| S34 | 147266 | richard.inv.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | OFF | 2002/11/07 09:43 |
| S35 | 142794 | peter.inv.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | OFF | 2002/11/07 09:43 |
| S36 | 3      | fujio.inv. and richard.inv. and peter.inv.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | OFF | 2002/11/07 10:05 |
| S37 | 28     | ("4751578"   "4855833"   "5040067"  <br>"5223294"   "5223924"   "5253066"  <br>"5315392"   "5317403"   "5323234"  <br>"5353121"   "5416508"   "5436676"  <br>"5465113"   "5502504"   "5512955"  <br>"5523796"   "5528304"   "5532753"  <br>"5532754"   "5559550"   "5585866"  <br>"5589892"   "5594509"   "5596373"  <br>"5619249"   "5621456"   "5671411"  <br>"5828420").PN. | USPAT  | OR | OFF | 2002/11/07 09:44 |
| S38 | 13     | "5828420".URPN.  | USPAT  | OR | OFF | 2002/11/07 09:55 |
| S39 | 2      | "6253375".pn.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | OFF | 2002/11/07 10:06 |
| S40 | 2      | "6208335".pn.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | OFF | 2002/11/07 13:40 |
| S41 | 2      | "6415437".pn.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | OFF | 2002/11/07 13:40 |

## EAST Search History

|     |    |   |  |    |     |                  |
|-----|----|---|--|----|-----|------------------|
| S42 | 15 | ("4290063" "4437093" "4496976" "4520356"<br>"4600921" "4633297" "4706121" "4712239"<br>"4734764" "4739318" "4742344" "4745468"<br>"4751578" "4792848" "4792849" "4829372"<br>"4829569" "4847825" "4860123" "4866770"<br>"4876592" "4885775" "4890321" "4905094"<br>"4908713" "4926255" "4941040" "4963994"<br>"4977455" "4991011" "4994908" "5014125"<br>"5034807" "5038211" "5057915" "5058160"<br>"5109279" "5113496" "5119188" "5123046"<br>"5128752" "5146210" "5151789" "5191410"<br>"5195092" "5208665" "5227874" "5231665"<br>"5239540" "5247364" "5249044" "5260778"<br>"5270809" "5283734" "5293357" "5297204"<br>"5301028" "5303295" "5307173" "5319454"<br>"5319707" "5335079" "5353121" "5365282"<br>"5373330" "5382983" "5400401" "5406558"<br>"5414448" "5414756" "5420647" "5422674"<br>"5428404" "5438370" "5440632" "5473609"<br>"5473704" "5475382" "5477262" "5479266"<br>"5479268" "5485221" "5488409" "5493339"<br>"5502504" "5508815" "5515173" "5523794"<br>"5523796" "5532732" "5532754" "5539391"<br>"5539822" "5543852" "5550576" "5552837"<br>"5553123" "5559550" "5559870" "5568272"<br>"5579055" "5579057" "5581614" "5592551"<br>"5600378" "5600711" "5604528" "5619247"<br>"5619274" "5619383" "5621579" "5630119"<br>"5644354" "5659367" "5673089" "5675575"<br>"5684525" "5692214" "5701383" "5710601"<br>"5715515" "5716273" "5724203" "5724525"<br>"5727060" "5731844" "5751282" "5754940"<br>"5757416" "5764739" "5771064" "5790198"<br>"5790806" "5801753" "5801787" "5805204"<br>"5808608" "5809204" "5812205" "5828420"<br>"5828945" "5844620" "5850218" "5852478"<br>"5854840" "5870150" "5870474" "5880768"<br>"5915068" "5949476" "4706121" Re32187 Re<br>"35954").pn.) and ((video near2 frame\$1)same<br>interactive) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | OFF | 2002/11/07 14:46 |
|-----|----|---|--|----|-----|------------------|

## EAST Search History

|     |     |  |  |    |     |                  |
|-----|-----|--|--|----|-----|------------------|
| S43 | 290 | (<br>"4290063" "4437093" "4496976" "4520356"<br>"4600921" "4633297" "4706121" "4712239"<br>"4734764" "4739318" "4742344" "4745468"<br>"4751578" "4792848" "4792849" "4829372"<br>"4829569" "4847825" "4860123" "4866770"<br>"4876592" "4885775" "4890321" "4905094"<br>"4908713" "4926255" "4941040" "4963994"<br>"4977455" "4991011" "4994908" "5014125"<br>"5034807" "5038211" "5057915" "5058160"<br>"5109279" "5113496" "5119188" "5123046"<br>"5128752" "5146210" "5151789" "5191410"<br>"5195092" "5208665" "5227874" "5231665"<br>"5239540" "5247364" "5249044" "5260778"<br>"5270809" "5283734" "5293357" "5297204"<br>"5301028" "5303295" "5307173" "5319454"<br>"5319707" "5335079" "5353121" "5365282"<br>"5373330" "5382983" "5400401" "5406558"<br>"5414448" "5414756" "5420647" "5422674"<br>"5428404" "5438370" "5440632" "5473609"<br>"5473704" "5475382" "5477262" "5479266"<br>"5479268" "5485221" "5488409" "5493339"<br>"5502504" "5508815" "5515173" "5523794"<br>"5523796" "5532732" "5532754" "5539391"<br>"5539822" "5543852" "5550576" "5552837"<br>"5553123" "5559550" "5559870" "5568272"<br>"5579055" "5579057" "5581614" "5592551"<br>"5600378" "5600711" "5604528" "5619247"<br>"5619274" "5619383" "5621579" "5630119"<br>"5644354" "5659367" "5673089" "5675575"<br>"5684525" "5692214" "5701383" "5710601"<br>"5715515" "5716273" "5724203" "5724525"<br>"5727060" "5731844" "5751282" "5754940"<br>"5757416" "5764739" "5771064" "5790198"<br>"5790806" "5801753" "5801787" "5805204"<br>"5808608" "5809204" "5812205" "5828420"<br>"5828945" "5844620" "5850218" "5852478"<br>"5854840" "5870150" "5870474" "5880768"<br>"5915068" "5949476" "4706121" Re32187 Re<br>"35954").pn. | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | OFF | 2002/11/07 15:55 |
| S44 | 1   | "6460018".pn.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | OFF | 2002/11/07 16:00 |
| S45 | 0   | "6460018".pn. and (epg or ipg)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | OFF | 2002/11/07 16:12 |
| S46 | 2   | "6415437".pn.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | OFF | 2002/11/07 17:42 |



## EAST Search History

|     |     |   |  |    |     |                  |
|-----|-----|---|--|----|-----|------------------|
| S47 | 17  | ("5422674"   "5473609"   "5515106"   "5625405"   "5633810"   "5652614"   "5724543"   "5732217"   "5745710"   "5768551"   "5801753"   "5812754"   "5818439"   "5826110"   "5917830"   "6005562"   "6147714").PN. | USPAT  | OR | OFF | 2002/11/07 16:12 |
| S48 | 2   | "6209129".pn.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | OFF | 2002/11/07 17:43 |
| S49 | 0   | "6209129".URPN.   | USPAT  | OR | OFF | 2002/11/07 17:43 |
| S50 | 38  | 725/54.ccls.  | USPAT;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB              | OR | OFF | 2002/11/20 11:36 |
| S51 | 36  | ((epg or ipg) or ((program or schedule or menu or user) near2 (guide or listing or menu or data or interface)))and 725/54.ccls.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | OFF | 2002/11/20 11:37 |
| S52 | 32  | ((epg or ipg) or ((program or schedule or menu or user) near2 (guide or listing or menu or data or interface)))and 725/54.ccls.) and (@ad<="19980723" or @rlad<="19989723")                                     | USPAT;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB              | OR | OFF | 2002/11/20 12:19 |
| S53 | 45  | 725/41.ccls.  | USPAT;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB              | OR | OFF | 2002/11/20 12:19 |
| S54 | 0   | diva.as. and huynh.xa.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | OFF | 2006/03/22 19:31 |
| S55 | 7   | gordon.in. and huynh.xa.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | OFF | 2006/03/22 20:06 |
| S56 | 2   | "20050028208".pn.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | OFF | 2006/03/22 20:07 |
| S57 | 0   | vivek.xp. and "huynh.xa"  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | OFF | 2006/03/22 20:07 |
| S58 | 159 | vivek.xp.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | OFF | 2006/03/22 20:08 |

## EAST Search History

|     |      |  |  |    |     |                  |
|-----|------|--|--|----|-----|------------------|
| S59 | 5    | vivek.xp. and huynh.xa.                    | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | OFF | 2006/03/22 20:08 |
| S60 | 13   | "United video properties".as. and mood     | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | OFF | 2006/03/28 20:04 |
| S61 | 2    | "6177931".pn.                              | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | OFF | 2006/03/28 22:13 |
| S62 | 53   | "United video properties".as. and overlaid | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | OFF | 2006/03/28 20:38 |
| S63 | 12   | guo.in. and IPG                            | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | OFF | 2006/03/28 20:39 |
| S64 | 4756 | terasawa.in.                               | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | OFF | 2006/03/28 20:39 |
| S65 | 6    | terasawa.in. and EPG                       | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | OFF | 2006/03/28 20:39 |
| S66 | 2    | "5737029".pn.                              | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | OFF | 2006/03/28 22:17 |
| S77 | 2    | Alten.in. and music                        | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON  | 2006/03/29 10:39 |
| S78 | 13   | "6064376"                                  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON  | 2006/03/29 10:39 |
| S79 | 2    | "6064376".pn.                              | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON  | 2006/03/29 11:31 |

## EAST Search History

|     |     |  |  |    |     |                  |
|-----|-----|--|--|----|-----|------------------|
| S80 | 5   | huynh.xa. and "725"/\$.ccls. and multiplexer   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON  | 2006/03/29 11:31 |
| S81 | 24  | huynh.xa. and "725"/\$.ccls. and multiplex\$3  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON  | 2006/03/29 11:31 |
| S82 | 10  | ("5519780"   "5600378"   "5600573"  <br>"5659350"   "5844620"   "6111612"  <br>"6147714"   "6191782"   "6219358"  <br>"6389593").PN. | US-PGPUB;<br>USPAT;<br>USOCR                             | OR | ON  | 2006/03/29 11:37 |
| S83 | 28  | bui.xa. and multiplex\$3 and "725"/\$.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR                             | OR | ON  | 2006/03/29 15:02 |
| S84 | 2   | "fine granularity scalability".ti. and Li.in.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | OFF | 2006/03/29 15:13 |
| S85 | 26  | "fine granularity scalability".ti.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | OFF | 2006/03/29 15:16 |
| S86 | 847 | (base near2 layer\$1) same (enhancement near2<br>layer\$1)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | OFF | 2006/03/29 15:17 |
| S87 | 545 | (base near2 layer\$1) same (enhancement near2<br>layer\$1) same encod\$3   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | OFF | 2006/03/29 15:17 |
| S88 | 123 | (base near2 layer\$1) same (enhancement near2<br>layer\$1) same encod\$3 same error\$3   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | OFF | 2006/03/29 15:17 |
| S89 | 134 | (base near2 layer\$1) same (enhancement near2<br>layer\$1) same encod\$3 same (corrupt\$4<br>error\$3 miss\$3)                       | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | OFF | 2006/03/29 15:23 |
| S90 | 141 | (base near2 layer\$1) same (enhancement near2<br>layer\$1) same encod\$3 same bandwidth  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | OFF | 2006/03/30 10:42 |

## EAST Search History

|     |    |  |  |    |     |                  |
|-----|----|--|--|----|-----|------------------|
| S91 | 29 | (base near2 layer\$1) same (enhancement near2 layer\$1) same encod\$3 same (corrupt\$4 error\$3 miss\$3) same (bandwidth capability) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | OFF | 2006/03/29 15:23 |
| S92 | 15 | 725/39.ccls. and (encod\$4 same bitstream same video)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | OFF | 2006/03/30 12:00 |